



CITY OF LODI COUNCIL COMMUNICATION

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AGENDA TITLE: Adopt Resolution Approving Plans and Specifications, Authorizing Advertisement for Bids for Lighted Crosswalk System Project at Lockeford Street and Calaveras Street, and Authorizing the City Manager to Execute All Necessary Agreements to Implement the Project, Award or Reject the Contract up to \$29,000, and Appropriate Funds

MEETING DATE: October 20, 2004

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council adopt a resolution approving the plans and specifications for the above project, authorizing advertisement for bids, and authorizing the City Manager to execute all necessary agreements to implement the project, award or reject the contract up to \$29,000, and appropriate funds.

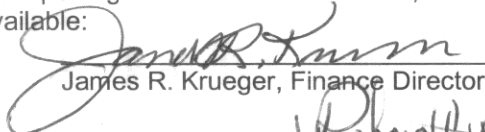
BACKGROUND INFORMATION: In 2003, in cooperation with the Lodi Unified School District (LUSD) and Lawrence School Principal, City staff applied for State of California Department of Transportation (Caltrans) Safe Route to School grant funds for a lighted crosswalk system on Lockeford Street at the Calaveras Street intersection. In November 2003, Caltrans informed the City federal funds from the Safe Route to School (SR2S) Program were approved for our project. To simplify and expedite the project, we requested de-federalizing the project and in September 2004 received allocation for State funds from the SR2S Program.

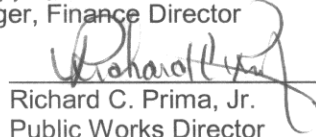
The Lawrence School Principal, Police Resource Officer, and City staff visited other cities with lighted crosswalks and determined the preferred system for our project. The system includes Light Emitting Diode (LED) in-ground devices and advance lighted LED crosswalk signage, and pedestrian push buttons as shown in the attached exhibit. When a pedestrian pushes the button, the in-ground devices and advance lighted signs are activated. The road surface-mounted LEDs flash in both directions of traffic, indicating the presence of the crosswalk and pedestrian. The advance lighted pedestrian signs provide another level of awareness and earlier warning.

Staff is requesting City Council authorize the City Manager to award the project up to \$29,000. Based on actual bids, if additional funds are needed, this item will be brought back to City Council for approval to award and appropriate funds. In addition, we are requesting City Council authorize the City Manager to execute all necessary agreements such as a Program Supplement and Master Agreement for project funding. The plans and specifications are on file in the Public Works Department.

FUNDING: The project estimate is \$29,000 and includes project construction, and contingency costs. The funding source is SR2S funds (maximum of \$19,800), and Transportation Development Act funds.

Planned Bid Opening Date: November 17, 2004
Funding Available:


James R. Krueger, Finance Director


Richard C. Prima, Jr.
Public Works Director

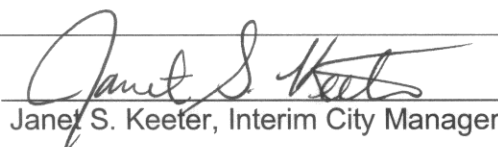
Prepared by Paula J. Fernandez, Senior Traffic Engineer
RCP/PJF/pmf
Attachment

cc: City Attorney
Police Chief
Senior Traffic Engineer

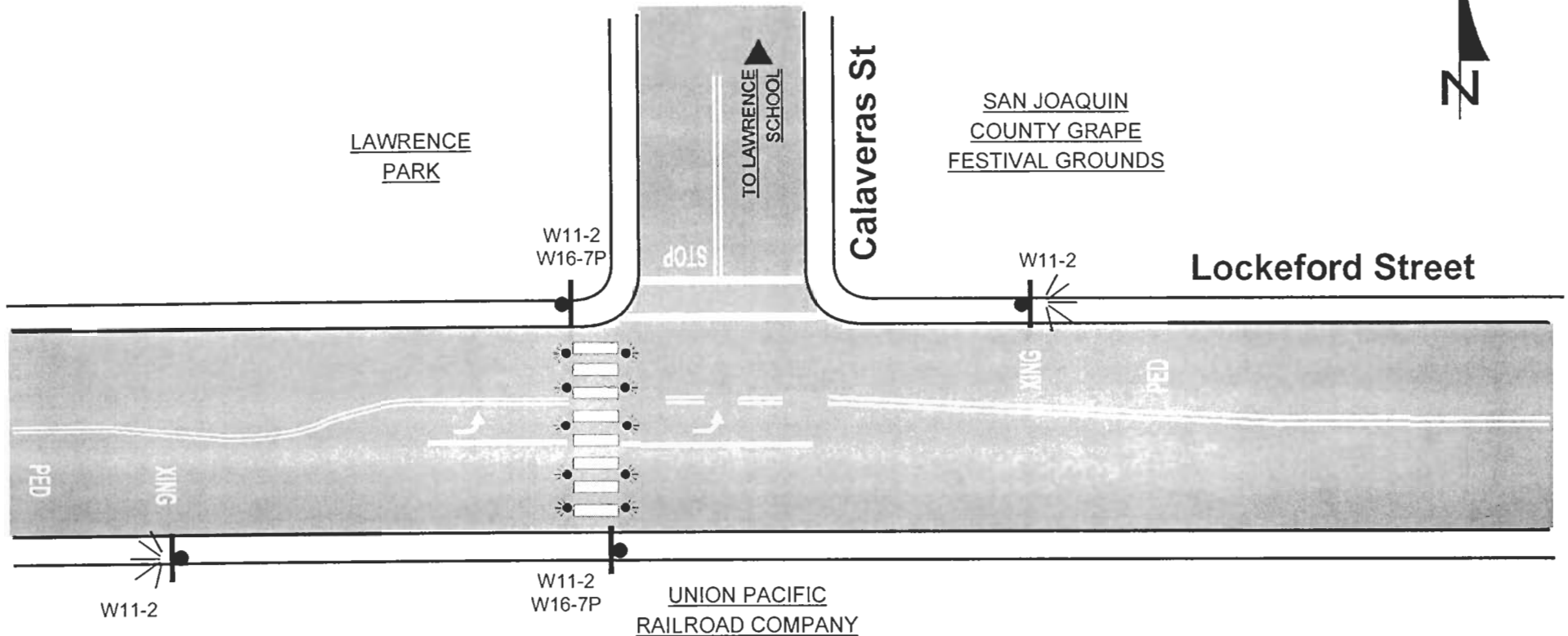
Purchasing Officer
LUSD Lawrence Principal Cheryl Nilmeyer

Street Superintendent
Lodi PD Officer John Whisler

APPROVED:


Janet S. Keeter, Interim City Manager

Lockeford Street at Calaveras St Lighted Crosswalk



OPERATION:

1. Pedestrian activates flashing warning light via push button.
2. In ground flashing yellow warning lights and lighted signs begin to flash.

EQUIPMENT:



W11-2



W16-7P



In Ground Light
Assembly

RESOLUTION NO. 2004-219

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING
PLANS AND SPECIFICATIONS, AUTHORIZING ADVERTISEMENT
FOR BIDS FOR LIGHTED CROSSWALK SYSTEM PROJECT AT
LOCKEFORD STREET AND CALAVERAS STREET, AND FURTHER
AUTHORIZING THE CITY MANAGER TO EXECUTE ALL
NECESSARY AGREEMENTS TO IMPLEMENT THE PROJECT,
AWARD OR REJECT THE CONTRACT UP TO \$29,000, AND
APPROPRIATE FUNDS FOR THE PROJECT

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WHEREAS, in 2003, in cooperation with the Lodi Unified School District and the Lawrence School Principal, City staff applied for State of California Department of Transportation (Caltrans) "Safe Route to School" grant funds for a lighted crosswalk system on Lockeford Street at Calaveras Street intersection; and

WHEREAS, in November 2003, Caltrans informed the City federal funds from the Safe Route to School (SR2S) Program were approved for our project; and

WHEREAS, to simplify and expedite the project, the City requested de-federalizing the project and in September 2004 received an allocation for State funds from the SR2S Program; and

WHEREAS, the preferred system includes Light Emitting Diode (LED) in-ground devices and advance lighted LED crosswalk signage and pedestrian push buttons. When a pedestrian pushes the button, the in-ground devices and advance lighted signs are activated causing the road surface-mounted LEDs to flash in both directions of traffic, indicating the presence of the crosswalk and pedestrian.

WHEREAS, staff recommends that the City Council approve the plans and specifications, authorize advertisement for bids, and authorize the City Manager to execute all necessary agreements to implement the project, award or reject the contract up to \$29,000, and further appropriate funds for the project.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the plans and specifications, authorize advertisement for bids, and authorize the City Manager to execute all necessary agreements to implement the project and award or reject the contract up to \$29,000; and

BE IT FURTHER RESOLVED that the City Council hereby authorizes the City Manager to appropriate funds from SR2S funds (maximum of \$19,800) and Transportation Development Act funds for this project.

Dated: October 20, 2004

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I hereby certify that Resolution No. 2004-219 was passed and adopted by the City Council of the City of Lodi in a regular meeting held October 20, 2004, by the following vote:

AYES: COUNCIL MEMBERS – Howard, Land, and Mayor Hansen

NOES: COUNCIL MEMBERS – Beckman and Hitchcock

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None

A handwritten signature in black ink, appearing to read "Susan J. Blackston". The signature is fluid and cursive, with the first name "Susan" and last name "Blackston" clearly distinguishable.

SUSAN J. BLACKSTON
City Clerk

CITY COUNCIL

LARRY D. HANSEN, Mayor
JOHN BECKMAN
Mayor Pro Tempore
SUSAN HITCHCOCK
EMILY HOWARD
KEITH LAND

CITY OF LODI
PUBLIC WORKS DEPARTMENT

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P.O. BOX 3006
LODI, CALIFORNIA 95241-1910
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EMAIL pwdept@lodi.gov
<http://www.lodi.gov>

JANET S. KEETER
Interim City Manager
SUSAN J. BLACKSTON
City Clerk
D. STEVEN SCHWABAUER
City Attorney
RICHARD C. PRIMA, JR.
Public Works Director

October 14, 2004

Lawrence School
Cheryl Nilmeyer, Principal
721 Calaveras Street
Lodi, CA 95240

Lodi Unified School District
John Whisler, LUSD Police Officer
1305 E. Vine Street
Lodi, CA 95240

SUBJECT: Adopt Resolution Approving Plans and Specifications, Authorizing Advertisement for Bids for Lighted Crosswalk System Project at Lockeford Street and Calaveras Street, and Authorizing the City Manager to Execute All Necessary Agreements to Implement the Project, Award or Reject the Contract up to \$29,000, and Appropriate Funds

Enclosed is a copy of background information on an item on the City Council agenda of Wednesday, October 20, 2004. The meeting will be held at 7 p.m. in the City Council Chamber, Carnegie Forum, 305 West Pine Street.

This item is on the consent calendar and is usually not discussed unless a Council Member requests discussion. The public is given an opportunity to address items on the consent calendar at the appropriate time.

If you wish to write to the City Council, please address your letter to City Council, City of Lodi, P. O. Box 3006, Lodi, California, 95241-1910. Be sure to allow time for the mail. Or, you may hand-deliver the letter to City Hall, 221 West Pine Street.

If you wish to address the Council at the Council Meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Susan Blackston, City Clerk, at (209) 333-6702.

If you have any questions about the item itself, please call Paula Fernandez, Senior Traffic Engineer, at (209) 333-6800, extension 2667.



for: Richard C. Prima, Jr.
Public Works Director

RCP/pmf

Enclosure

cc: City Clerk

NCCPSA.DOC